## **WEST Search History for Application 10649198**

Query	DB	Op.	Plur.	Thes.	Date
(validat\$ and text and markup and ((graphical user interface\$1) or gui\$1) and type\$1 and element\$1 and (validation adj manager\$1) and invalid\$).clm.	PGPB, USPT	OR			11-21-2008
(validat\$ and text and markup and ((graphical user interface\$1) or gui\$1) and type\$1 and element\$1 and (manager\$1) and invalid\$).clm.	PGPB, USPT	OR			11-21-2008
(validat\$ and text and event\$1 and ((graphical user interface\$1) or gui\$1) and type\$1 and element\$1 and manager\$1).clm.	PGPB, USPT	OR			11-21-2008
(validat\$ and ((graphical user interface\$1) or gui\$1) and type\$1 and manager\$1).clm.	PGPB, USPT	OR			11-21-2008
(automatic\$ or dynamic\$ and validat\$ and text and graphical and interface\$1).clm.	PGPB, USPT	OR			11-21-2008
((automatic\$ or dynamic\$) and validat\$ and text and graphical and interface\$1).clm.	PGPB, USPT	OR			11-21-2008
(((automatic\$ or dynamic\$) and validat\$ and text and graphical and interface\$1).clm. ) not ((validat\$ and ((graphical user interface\$1) or gui\$1) and type\$1 and manager\$1).clm. )	PGPB, USPT	OR			11-21-2008
(715/234  715/237  715/256)![CCLS]	PGPB, USPT	OR			11-21-2008
((715/234   715/237   715/256)![CCLS]) and ((automatic\$ or dynamic\$) same validat\$ same text same graphical same interface\$1)	PGPB, USPT	OR			11-21-2008
((715/234   715/237   715/256)![CCLS] ) and ((automatic\$ or dynamic\$) same validat\$ same text same interface\$1)	PGPB, USPT	OR			11-21-2008
((715/234   715/237   715/256)![CCLS] and ((automatic\$ or dynamic\$) same validat\$ same text same interface\$1) ) not ((715/234   715/237   715/256)![CCLS] and ((automatic\$ or dynamic\$) same validat\$ same text same graphical same interface\$1) )	PGPB, USPT	OR			11-21-2008
((715/234   715/237   715/256)![CCLS] ) and ((automatic\$ or dynamic\$) same validat\$ same text)	PGPB, USPT	OR			11-21-2008
((715/234   715/237   715/256)![CCLS] and ((automatic\$ or dynamic\$) same validat\$ same text) ) not ((715/234	PGPB, USPT	OR			11-21-2008

((715/234   715/237   715/256)![CCLS]) and (validat\$ same text same graphical same interface\$1)	PGPB, USPT	OR		11-21-2008
((715/234   715/237   715/256)![CCLS] and (validat\$ same text same graphical same interface\$1) ) not ((715/234   715/237   715/256)![CCLS] and ((automatic\$ or dynamic\$) same validat\$ same text same interface\$1) )	PGPB, USPT	OR		11-21-2008
(345/594  345/661)![CCLS]	PGPB, USPT	OR		11-21-2008
((345/594  345/661)![CCLS] ) or ((715/234  715/237  715/256)![CCLS] )	PGPB, USPT	OR		11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] ) and ((graphical user interface\$1) or gui\$1) same type\$1 same (validation adj manager\$1)	PGPB, USPT	OR		11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] ) and ((graphical user interface\$1) or gui\$1) same (validation adj manager\$1)	PGPB, USPT	OR		11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] ) and ((graphical user interface\$1) or gui\$1) same (validat\$)	PGPB, USPT	OR		11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) same (validat\$) ) and validation adj manager\$1	PGPB, USPT	OR		11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) same (validat\$) ) and manager\$1	PGPB, USPT	OR		11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) same (validat\$) and manager\$1 ) and (valid\$ with text)	PGPB, USPT	OR		11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] ) and validat\$ same text same type\$1	PGPB, USPT	OR	YES	11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and validat\$ same text same type\$1 ) and ((graphical user interface\$1) or gui\$1)	PGPB, USPT	OR	YES	11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and validat\$ same text same type\$1 and ((graphical user interface\$1) or gui\$1) ) not ((345/594	PGPB, USPT	OR	YES	11-21-2008

((345/594  345/661)![CCLS] or (715/234  715/237  715/256)![CCLS] ) and ((graphical user interface\$1) or gui\$1)	PGPB, USPT	OR	YES	11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) ) and (validation manager\$1)	PGPB, USPT	OR	YES	11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) ) and (validation adj manager\$1)	PGPB, USPT	OR	YES	11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) and (manager\$1 same validat\$)	PGPB, USPT	OR	YES	11-21-2008
((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) and (manager\$1 same validat\$) ) not ((345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and validat\$ same text same type\$1 and ((graphical user interface\$1) or gui\$1) not (345/594   345/661)![CCLS] or (715/234   715/237   715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) same (validat\$) and manager\$1 and (valid\$ with text) )	PGPB, USPT	OR	YES	11-21-2008
715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls.	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. ) and ((graphical user interface\$1) or gui\$1) same validat\$ dsame type\$1	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. ) and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ dsame type\$1	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. ) and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same type\$1	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same type\$1 ) and (validation adj manager\$1)	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same type\$1 ) and validat\$ same text same type\$1	PGPB, USPT	OR	YES	11-21-2008

(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same type\$1 and validat\$ same text same type\$1 ) not ((345/594  345/661)![CCLS] or (715/234  715/237  715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) and (manager\$1 same validat\$) not (345/594  345/661)![CCLS] or (715/234  715/237  715/256)![CCLS] and validat\$ same text same type\$1 and ((graphical user interface\$1) or gui\$1) not (345/594  345/661)![CCLS] or (715/234  715/237  715/256)![CCLS] and ((graphical user interface\$1) or gui\$1) same (validat\$)	PGPB, USPT	OR	YES	11-21-2008
and manager\$1 and (valid\$ with text))  (715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls.) and ((graphical adj user adj interface\$1) or gui\$1) same validat\$	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$) and (validation adj manager\$1) same (event\$1 or element\$1)	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (validation adj manager\$1) same (event\$1 or element\$1) ) not (715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same type\$1 and (validation adj manager\$1))	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$) and (validation or manager\$1) same (event\$1 or element\$1)	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$) and (manager\$1) same (event\$1 or element\$1)	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1) same (event\$1 or element\$1)) and validat\$ same text same type\$1	PGPB, USPT	OR	YES	11-21-2008
(715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1) same (event\$1 or element\$1) and validat\$ same text same type\$1 ) not (715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same type\$1 and validat\$ same text same type\$1)	PGPB, USPT	OR	YES	11-21-2008

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and ((graphical adj user adj interface\$1) or gui\$1) same validat\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
((graphical adj user adj interface\$1) or gui\$1) same validat\$	PGPB, USPT	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$) and (validation adj manager\$1)	PGPB, USPT	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (validation adj manager\$1) ) not (715/\$.ccls. or 707/\$.ccls. or 345/\$.ccls. or 717/\$.ccls. or 705/\$.ccls. and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (validation adj manager\$1) same (event\$1 or element\$1) )	PGPB, USPT	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$) and (manager\$1 same validat\$ same text)	PGPB, USPT	OR	YES	11-21-2008
((graphical adj user adj interface\$1) or gui\$1) same validat\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$) and (validation adj manager\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (validation adj manager\$1) ) not (((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (validation adj manager\$1) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$) and (manager\$1 same validat\$ same text)	PGPB, USPT, USOC, EPAB, JPAB,	OR	YES	11-21-2008

	DWPI, TDBD			
(((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1 same validat\$ same text) ) not (((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1 same validat\$ same text) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$) and validat\$ same text same type\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$ and validat\$ same text same type\$1 ) not (((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1 same validat\$ same text) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$ and validat\$ same text same type\$1 not ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1 same validat\$ same text) ) and (markup or html or xml or web\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$ and validat\$ same text same type\$1 not ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1 same validat\$ same text) ) and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same text	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008
(((graphical adj user adj interface\$1) or gui\$1) same validat\$ and validat\$ same text same type\$1 not ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1 same validat\$ same text) and ((graphical adj user adj interface\$1) or gui\$1) same validat\$ same text ) not (((graphical adj user adj interface\$1) or gui\$1) same validat\$ same text same type\$1 not ((graphical adj user adj interface\$1) or gui\$1) same validat\$ and (manager\$1 same validat\$ same	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	11-21-2008

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text) and (markup or html or xml or web\$) )					